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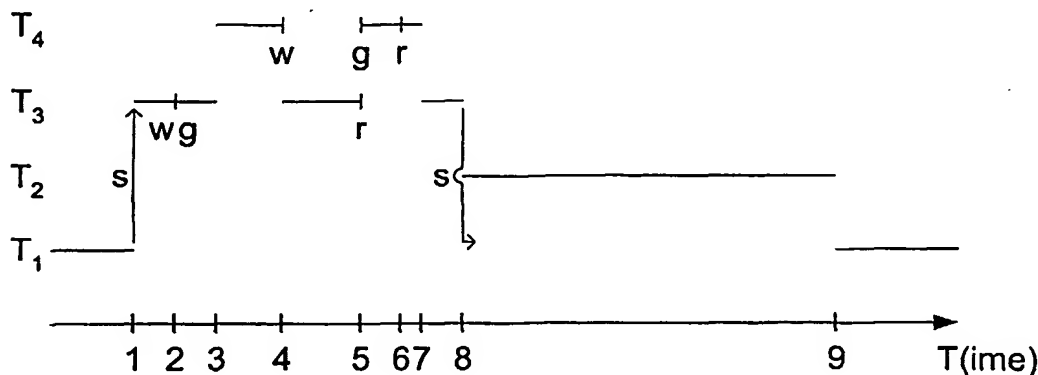
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(54) Title: EXECUTING PROCESSES IN A MULTIPROCESSING ENVIRONMENT



(57) Abstract: This invention relates to a method and a system for executing processes with different priorities in a multiprocessing environment comprising execution of a low priority process and a high priority process where the high priority process and the low priority process (T1) share a given resource, the method comprising the step of: raising the effective priority of the low priority process when the low priority process is going to use the shared resource, where the effective priority is raised to above other processes in the multiprocessing environment. This allows for as short delay, by other processes, of the high priority process as possible.

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